

ABSTRACT

A friction wedge assembly for use in a suspension system of railroad car trucks. The friction wedge assembly comprises a cast metal wedge having a bolster engaging surface, a truck side frame engaging surface and a surface disposed between the bolster engaging surface and the truck side frame engaging surface for engaging a spring that provides the load on the friction wedge assembly. There is a metal bonding matrix disposed on the truck side frame engaging surface of the wedge and a composition liner having a first side engageable with the metal bonding matrix and a radially opposed second side for engaging a metal wear liner on a side frame of such railroad car truck.